

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"10582167"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 10:51
S2	4	("20020135478"   "5517188"   "5896325"   "6753759").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 10:52
S3	17	(transponder tag) near10 (secret hidden) near10 (data pin) near10 (range field)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 11:53
S4	51	(transponder rfid radio adj frequency) near10 (secret hidden) near10 (data pin code) near10 (reader)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 11:56
S5	184	(\$4phone) near10 (rfid rf radio adj frequency antenna) near10 (reader) near10 (display screen interface input)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 12:22
S6	45	S5 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 12:24
S7	100	((("20010029520") or ("20010043522") or ("20030088372") or ("20030117916") or ("20040117715") or ("20050001911") or ("20050286440") or ("20060050970") or ("20060130002") or ("20060137024") or ("20060259820") or ("20060278004") or ("20070067278") or ("20080151802") or ("20080319897") or ("20090080376") or ("20090128586") or ("3555184") or	US-PGPUB; USPAT	OR	OFF	2009/10/29 16:48

("3555195") or  
("3555204") or  
("3555251") or  
("3555255") or  
("3555259") or  
("3556007") or  
("3557308") or  
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("3557349") or  
("3557354") or  
("3557355") or  
("3557357") or  
("3557673") or  
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("3560751") or  
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("3561354") or  
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("3562435") or  
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("3562500") or  
("3563171") or  
("3564121") or  
("3564142") or  
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		("3566033") or ("3566036") or ("3566038") or ("3566085") or ("3566093") or ("3566239") or ("3567114") or ("3567949") or ("3567960") or ("3568143") or ("3568147") or ("3568153") or ("3568157") or ("3568158") or ("3568160") or ("3568161") or ("3568162") or ("3568163") or ("4882737") or ("5148479") or ("5373372") or ("5430830") or ("5602638") or ("5768159") or ("7200233") or ("7207224") or ("7483058") or ("7505535")).PN.				
S8	22	(transponder rfid radio adj frequency) near10 (secret hidden locked ) near10 (data pin code) and (reader) near10 (display screen interface input) near10 (user message)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 17:13
S9	98	(transponder rfid radio adj frequency) near10 (secret hidden locked ) near10 (data pin code) and (reader) near10 (identification id)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 17:18
S10	24	(transponder rfid radio adj frequency) near10 (secret hidden locked ) near10 (data pin code) and (reader) near10 (identification id) near (signal transmi\$6)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2009/10/29 17:20

S11	121	(mobile portable cell\$4) near5 (device phone) near5 (rf\$2 radio adj frequency) near5 (reader interrogat\$4 transceiver) and (reader interrogat\$4 transceiver) near5 (identif \$8 id) near5 transmit\$4	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:00
S12	57	(mobile portable cell\$4) adj3 (device phone) near5 (rf\$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (reader interrogat\$4 transceiver) adj3 transmi\$5 adj5 (tag)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:09
S13	191	(mobile portable cell\$4) adj3 (device phone) near5 (rf\$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (tag) adj5 (receiv\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:14
S14	5	S13 and (extract\$4 compar \$4) near10 signal near10 reader	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:15
S15	82	(tag) adj5 (authenticat\$5) adj5 (reader)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:20
S16	9	S15 and tag adj5 (extract \$4 compar\$4 determin\$4) near5 (signal transmi\$8) near5 (rf\$2 radio adj frequency)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:22
S17	39	(mobile portable cell\$4) adj3 (device phone) near5 (rf\$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and tag near5 (privacy protect\$4)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:45
S18	5	("20030112972"   "20040222878"   "20050017844"   "20060077034"   "7212637").PN.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2009/11/24 17:55

S19	229	(mobile portable cell\$4 communication) adj3 (device phone) near5 (rf \$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (tag) adj5 (receiv\$4) near10 (id signal identifi\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 11:43
S20	0	(mobile portable cell\$4 communication) adj3 (device phone) near5 (rf \$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (tag) adj5 (receiv\$4) near10 (id signal identifi\$7) near10 (transfer\$5 download\$4) near10 (information data)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 11:44
S21	0	(mobile portable cell\$4 communication) adj3 (device phone) near5 (rf \$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (tag) adj5 (receiv\$4) near10 (id signal identifi\$7) near10 (transfer\$5 download\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 11:44
S22	54	S19 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 11:45
S23	200	(mobile portable cell\$4 communication) adj3 (device phone) near5 (rf \$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and (reader interrogat\$4 transceiver) near10 (transmit\$5 provid \$4 send\$4) near5 (id identifi\$7)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 12:02
S24	2	S23 and @ad<"20041208" and tag near5 (compar\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 12:03
S25	58	S23 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 12:04

S26	0	("2005/0079859").URPN.	USPAT	OR	ON	2010/02/18 13:48
S27	15	("20020052193"   "20020069355"   "20020077077"   "20020177433"   "20030216136"   "5333152"   "5745556"   "6178505"   "6275939"   "6297726"   "6385730"   "6427063"   "6665396"   "6763091"   "6789093"). PN.	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 14:09
S28	11	(mobile portable cell\$4 communication) adj3 (device phone) near5 (rf \$2 radio adj frequency) adj2 (reader interrogat\$4 transceiver) and ((mobile portable cell\$4 communication) adj3 (device phone) display) near10 (prompt\$4 poll\$4 request\$4) near10 (permission authorization)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:20
S29	338	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4) near10 (permission)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:25
S30	7	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4) near10 (permission) near10 display near10 user	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:29
S31	1012	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4) near10 display near10 user	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:31
S32	511	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4) near10 (permission instruction) near10 user	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:32

S33	79	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4 message) near10 (permission instruction) near10 (user operator) near10 (screen display)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:33
S34	30	S33 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:35
S35	253	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4 poll\$4 request \$4 message) near10 ( user operator) near10 (permission instruction access authorization) near10 (tag rf memory storage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:40
S36	102	S35 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:40
S37	0	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4) near10 ( user operator) near10 (permission access authorization) near10 (tag rf)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:48
S38	166	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (prompt\$4) near10 ( user operator) near10 (permission access authorization)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:49
S39	76	S38 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 15:49
S40	1	("6810405").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/18 16:04

S41	10	(count\$4 tally\$4) near10 (incorrect wrong unauthorized) near10 (attempt access) near10 (lock\$4 disabl\$4) near10 (memory storage)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 12:48
S42	74	((mobile portable cell\$4 communication) adj3 (device phone)) near10 (induct\$4 coil) near10 reader	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 12:56
S43	77	(mobile portable cell\$4 communication) near5 (device phone) near5 (rf \$2 radio adj frequency) near5 (reader interrogat \$4 tranceiver) and (reader interrogat\$4 tranceiver) near5 (iinduct\$4 coil)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:03
S44	146	(mobile portable cell\$4 communication) near5 (device phone) near5 (rf \$2 radio adj frequency) near5 (reader interrogat \$4 tranceiver) and (reader interrogat\$4 tranceiver) near5 (induct\$4 coil)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:09
S45	69	S44 not S43	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:09
S46	32	((mobile portable cell\$4 communication) adj3 (device phone)) near5 reader and reader near10 (induct\$4 coil) near10 power near10 signal	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:23
S47	259	(memory storage) near10 (id secret pin identifi\$6) near10 (write adj once)	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:59
S48	3	((mobile portable cell\$4 communication) adj3 (device phone)) near5 reader and S47	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 13:59
S49	116	((mobile portable cell\$4 communication) adj3 (device phone)) and S47	US- PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:00



S50	3	(memory storage) near10 (id secret pin identifi\$6) near10 (write adj once) near20 (verif\$5 compar\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:06
S51	144	(memory storage) near10 (id secret pin identifi\$6) near10 (write adj once) and (id secret pin identifi\$6) near10 (verif\$5 compar\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:07
S52	52	S51 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:08
S53	58	(memory storage chip ic) near10 (id secret pin identifi\$6) near10 (write adj once) and (id secret pin identifi\$6) near10 (verif\$5 compar\$4 authenticat\$4) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:30
S54	182	(eras\$4 clear\$4 delet\$4) near10 (memory storage data) near10 (number ) near10 (attempt\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:41
S55	109	S54 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:41
S56	51	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (number ) near5 (access\$4 attempt\$4) near5 (reach\$4 max\$8 limit\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 14:43
S57	5	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) near5 (access\$4 attempt\$4) near5 (reach\$4 max\$8 limit\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:00

S58	5	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) near10 (access\$4 attempt\$4) near5 (predefined predetermined max\$8 limit \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:03
S59	42	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) same2 (access\$4 attempt\$4) near5 (predefined predetermined max\$8 limit \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:03
S60	13	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) near10 (access\$4 attempt\$4) near10 (unauthorized invalid)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:05
S61	5	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) near10 (access\$4 attempt\$4) near10 (count \$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:08
S62	1	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data) near10 (chip ic) near10 (access\$4 attempt\$4) near10 (reach \$4 exceed\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:08
S63	2	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data information) near10 (chip ic tag) near10 (access\$4 attempt \$4 wrong incorrect unauthorized) near10 (reach\$4 exceed\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:12
S64	4	(count\$4) near5 (attempt \$4) near5 (access\$4) near5 (memory data storage) near10 (tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:20

S65	0	(count\$4) near5 (incorrect unauthorized wrong) near5 (access\$4) near5 (memory data storage) near10 (tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:21
S66	148	(incorrect unauthorized wrong) near5 (access\$4) near5 (memory data storage) near10 (tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:21
S67	73	(eras\$4 clear\$4 delet\$4 reset\$4) near3 (memory storage data information) and S66	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:22
S68	149	(count\$4 number predetermined predefined) near10 (access\$4 attempt\$4 code PIN identifi\$5) near10 (tag chip) near10 (eras\$4 clear\$4 delet\$4 reset\$4) near10 (memory storage data information)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:33
S69	93	S68 and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:33
S70	12	(eras\$4 clear\$4 delet\$4) near10 (memory storage data information) near10 (chip tag) near10 (prevent\$4 protect\$4) near10 (unauthorized incorrect wrong)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:37
S71	2	(count\$4) near10 (attempt\$3) near10 (access) near10 (tag)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:41
S72	4	(count\$4) near10 (attempt\$3) near10 (memory data) near10 (tag)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:41
S73	20	(count\$4 record\$4 increment\$4) near10 (invalid incorrect wrong) near10 (memory data) near10 (tag)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:44

S74	20	(count\$4 record\$4 increment\$4) near10 (invalid incorrect wrong) near10 (memory data) near10 (tag)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 15:46
S75	3	maximum near10 (attempt error incorrect wrong) near10 (erase delete clear) near10 (memory storage) near10 (device tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:07
S76	1	maximum near10 (attempt error incorrect wrong) near10 (id identifi\$9 code signal) near10 (erase delete clear) near10 (memory storage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:10
S77	327	(unauthorized error incorrect wrong) near10 (id identifi\$9 code signal) near10 (erase delete clear) near10 (memory storage)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:11
S78	65	(unauthorized error incorrect wrong) near10 (id identifi\$9 code signal) near10 (erase delete clear) near10 (memory storage) near20 (device tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:12
S79	1	(number multiple) near5 (attempts) near10 (delete erase) near10 (memory storage data) near10 (tag chip)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:15
S80	51	(number multiple) near5 (attempts) near10 (delete erase) near10 (memory storage data)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:15
S81	332	(attempts) near10 (delete erase) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:19
S82	15	(attempts) near10 (delete erase) near10 (restrict\$4 prevent\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:20

S83	35	(incorrect unauthorized wrong) near10 (delete erase) near10 (restrict\$4 prevent\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:27
S84	248	(incorrect unauthorized wrong) near10 (delete erase) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:31
S85	7	(incorrect unauthorized wrong) near10 (delete erase) near10 automatically near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:32
S86	36	(attempts) near10 (lock) near10 (restrict\$4 prevent\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:34
S87	321	(incorrect unauthorized wrong) near10 (lock) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:34
S88	22	(attempts) near10 (disabl\$4) near10 (restrict\$4 prevent\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:35
S89	0	(incorrect unauthorized wrong) near10 (code identifi\$9) near10 reader near10 (lock disabl\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:36
S90	51	(incorrect unauthorized wrong) near10 (code identifi\$9) near10 (lock disabl\$4) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:37

S91	56	(incorrect unauthorized wrong) near10 (code identifi\$9) near10 (lock disabl\$4 erase) near10 (memory storage data) and @ad<"20041208"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/02/19 16:37
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**EAST Search History (I nterference)**

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